## IN THE OFFICE OF THE STATE ENGINEER OF THE STATE OF NEVADA

## **ORDER**

#1298

## CURTAILING NEW APPROPRIATIONS OF GROUNDWATER WITHIN THE HUALIPAI FLAT HYDROGRAPHIC BASIN (024), LOCATED WITHIN HUMBOLDT COUNTY, PERSHING COUNTY AND WASHOE COUNTY, NEVADA

WHEREAS, Nevada Revised Statute (NRS) § 534.120 provides that within an area that has been designated by the State Engineer where, in his judgment, the groundwater basin is being depleted, the State Engineer in his administrative capacity is empowered to make such rules, regulations and orders as are deemed essential for the welfare of the area involved.

WHEREAS, the State Engineer designated the Hualapai Flat Hydrographic Basin, as provided under the provisions of NRS § 534.030, by Order 1172 dated August 29, 2003.

WHEREAS, the Nevada Division of Water Resources estimates that 6,700 acre-feet of water annually is available as the perennial yield from the Hualapai Flat Hydrographic Basin.<sup>1</sup>

WHEREAS, the committed groundwater appropriations of record in the Office of the State Engineer total 25,550.95 acre-feet annually, which greatly exceeds the perennial yield of the basin.<sup>2</sup>

WHEREAS, the State Engineer finds that the current committed groundwater appropriations greatly exceed the perennial yield.

WHEREAS, the State Engineer finds that conditions warrant the curtailment of new appropriations of groundwater within the Hualapai Flat Hydrographic Basin.

NOW THEREFORE, IT IS HEREBY ORDERED that, with the following exceptions, any application to appropriate groundwater pursuant to NRS Chapters 533 and 534 within the designated Hualapai Flat Hydrographic Basin will be denied. Applications filed under the exceptions below must also satisfy the criteria found in NRS Chapters 533 and 534.

<sup>&</sup>lt;sup>1</sup> J. R. Harrill, and P.L. Soule, *Hydrologic Response to Irrigation Pumping in Hualapai Flat, Washoe, Pershing, and Humboldt Counties, Nevada, 1960-67*, Water Resources Bulletin No. 37, (Department of Conservation and Natural Resources Division of Water Resources and U.S. Dept. of Interior Geological Survey), p. 32, 1969.

<sup>&</sup>lt;sup>2</sup> Nevada Division of Water Resources' Water Rights Database, Hydrographic Basin Summary, Hualapai Flat Hydrographic Basin (024), accessed May 8, 2018, official records in the Office of the State Engineer, available at http://water.nv.gov/undergroundactive.aspx.

## **EXCEPTIONS:**

- 1. Those applications filed for environmental use pursuant to NRS §§ 533.437 to 533.4377, inclusive.
- 2. Those applications for temporary appropriations of groundwater for establishing fire-resistant vegetative cover filed pursuant to NRS § 533.436.
- 3. Those applications filed for temporary stockwater use pursuant to NRS § 533.504 that seek appropriations of less than two acre-feet of water annually.
- 4. Those applications filed for diversion rate only with no corresponding increase in duty of water.

5. Those applications filed for non-consumptive uses.

Dated at Carson City, Nevada this

7th day of June , 2018